Docket No.: 50195-405 **PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Customer Number: 20277 In re Application of

Yasuhiko OHSAWA, et al. Confirmation Number:

Serial No.: Group Art Unit:

Examiner: Unknown Filed: December 03, 2003

ELECTRODE FOR SECONDARY BATTERY HAVING GEL POLYMER For:

ELECTROLYTE, METHOD OF PRODUCING THE SAME, AND SECONDARY

BATTERY

## INFORMATION DISCLOSURE STATEMENT

Mail Stop: IDS Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

The relevance of the references listed on attached Form 1449 is discussed in the present specification.

## Serial No.:

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

Robert L. Price

Registration No. 22,685

600 13<sup>th</sup> Street, N.W. Washington, DC 20005-3096

(202) 756-8000 RLP:tlb Facsimile: (202) 756-8087

Date: December 3, 2003

INFC		ATTY. DOCKET NO. SE <b>50195-405</b>			ERIAL NO.						
		APPLICANT Yasuhiko OHSAWA, et al.									
		FILING DATE G December 03, 2003			GROUP						
<del></del>				U.S. PATE	NT DOCUMEN	TS					
EXAMINER'S	T	Document Number		Publication Date	e Name of Pate	Name of Patentee or Applicant of Cited			Pages, Columns, Lines, Where		
INITIALS	CITE NO.	Number-Kind Code2 (# known)		MM-DD-YYY)	,	Document		Relevant Passages or Rel Figures Appear		elevant	
		US									
	ļ	US	****								
	ļ	US			<del></del>						
	-	US						-			
		US									
		US									
		US									
		US									
		US									
		US					<del> </del>				
<u></u>		US									
	<del>                                     </del>	US									
FOREIGN PATENT DOCUMENTS											
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes -Number 4 -Kind Codes (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns Lines Where Relevant Figure Appear				
				l					Yes	No	
			JP P2000-133270A	05/12/2000	SONY CC	RP			(Japan w/English Abstract)		
					ļ		ļ				
	<del>                                     </del>	<u> </u>					<del>                                     </del>		-		
	-						<del> </del>				
	1	Щ.	OTHER A	I RT (Including Autl	nor, Title, Date, Pertino	ent Pages, E	tc.)			L	
EXAMINER'S INITIALS	CITE NO.	journ	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
		KON	KONO et al., "Network Polymer Electrolytes with Free Chain Ends as Internal Plasticizer", J. Electrochem. Soc., Vol. 145, No. 5, May 1998 P. 1521								
	ļ										
	ļ	<u> </u>									
EXAMINER					<u> </u>	DATE CONSIDERED					
LANIMINEN					DATE SCHOOLENED						

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.